

Certificate No. NESA-S039

Version No.1.1

Certificate type	Full
Approval date	04/04/2025
Approved by	Manager Engineering Services
ARTC Inventory Product No.	N/A

This certificate is issued to

Supplier	Aeson Power 18/40 Ricketts Road, Mount Waverley, VIC 3149
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In respect of

Manufacturer	Exide Technologies
Product description	Sonnenschein – A600 Batteries
Supplier product no.	See Approved Items List
Application	Signalling
Relevant standards	SPS 02 Environmental conditions ESD-09-01 Signalling Power Systems

Conditions of Approval

Supplier:

1. Only components listed may be utilised.
2. Only to be used with a battery charger suited for Valve Regulated Lead Acid (VRLA) batteries and for the size of battery and standing load.
3. Personal Protective Equipment (PPE) must be worn whenever handling the batteries.
4. Batteries must be installed away from direct sunlight, in clean locations with ventilation.
5. Mechanical aids should be used when moving batteries to reduce the likelihood of WHS incidents.
6. Only water may be used to clean the battery surface.
7. Wire brushes are not permitted to clean battery terminals, only soft non-conductive brushes are allowed.
8. Life expired batteries are only to be disposed of through battery

**NEW EQUIPMENT AND SYSTEM
APPROVAL CERTIFICATE**

recycling organisations.

9. Periodic maintenance shall be carried out in accordance with TMP and Service Schedule.
10. A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.
11. Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.

Issue date

04/04/2025

Expiry date

Issued by

ARTC Manager Engineering Services

Attachments / Approved item list (if applicable):

Approved Items List:

Battery Type	Capacity (Ah)	Voltage (DC)	Dimensions (mm) L x W x H	Part No.
A602/225	225	2	105x208x357	NGA6020225HS0FA
A602/280	280	2	126x208x357	NGA6020280HS0FA
A602/295	295	2	105x208x399	NGS6020295HS0FC
A602/370	370	2	126x208x399	NGS6020370HS0FC
A602/440	440	2	147x208x515	NGS6020440HS0FC
A602/520	520	2	126x208x515	NGS6020520HS0FC
A602/625	625	2	147x208x515	NGS6020625HS0FC
A602/750	750	2	168x208x515	NGA6020750HS0FC
A602/850	850	2	147x208x690	NGS6020850HS0FC
A602/1130	1130	2	212x193x690	NGS6021130HS0FC